Page 1 of 2

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARTMENT OF COMMI United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandria, Vinguis 22313-1450 www.uspto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/718.834

11/21/2003

Margot O'Toole

22058-581 (BFLP 1698) (AM

CONFIRMATION NO. 3669

30623 MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO, P.C. ONE FINANCIAL CENTER **BOSTON, MA 02111**

FORMALITIES LETTER *OC000000013526157*

Date Mailed: 08/12/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attentioni⁷ is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600

02/04/2005 MBLAHCO 00000003 192380 10718834

01 FC:1051

For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

• \$130 Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number 10/718,834

Filing Date November 21, 2003

First Named Inventor Margot O'Toole

Group Art Unit 1646

Examiner Name Unassigned

Total Number of Pages in This Submission	108	Attorney Docket Number	031896-091000 (AM100863)					
ENCLOSURES (check all that apply)								
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application	Assignm (for an Drawing Dectara Licensin Petition Applica Change Termina Request	ment Papers Application) g(s) tion and Power of Attorney ng-related Papers to Convert to a Provisional	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Application Data Sheet Request for Corrected Filing Receipt with Enclosures A self-addressed prepaid postcard for acknowledging receipt Cother Enclosure(s) (please identify below): 1. Preliminary Amendment 2. Sequence Listing Statement 3. Floppy disk w/Sequence Listing					
Firm Raymond Nixon Per 401 9th Suite 900 Washing	Remarks The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 19-2380 for the above identified docket number. REE OF APPLICANT, ATTORNEY, OR AGENT Van Dyke (Reg. No. 34,746) abody LLP reet, N.W.							
Signature		may						
Date	2, 2005							
CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)] I hereby certify that this correspondence is being: deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 Li transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-6390.								
Date			Signature					
		Туро	Typed or printed name					

FEE TRANSMITT FOR FY 2005

Patent fees are subject to annual revision.

Applicant claims small entity status.	See 37	Chie 1,27	٠
TAL AMOUNT OF PAYMENT		(\$)1,720.00	2
			_

Complete if Known					
Application Number	10/718,834				
Ciling Date First Named Inventor	November 21, 2003				
First Named Inventor	Margot O'Toole				
x miner Name	Unassigned				
art Unit	1646				
Attomey Docket No.	031896-91000 (AM100863)				

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
Check Credit Card Money Order None		3. ADDITIONAL FEES				
Deposit Account:		Large Entity Small Entity			Por Port Autor	
Deposit Account 19-2380	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	
Number	1051	130	2051	65	Surcharge - late filing fee or oath	130.00
	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Deposit Deposit LLD	1053	130	1053	130	Non-English specification	
Account Nixon Peabody LLP		2,520	1812	2,520	For filing a request for ex parte reexamination	
	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner	
The Commissioner is authorized to: (check all that apply)	1005	. 040+			action	
Charge fee(s) indicated below Credit any overpayments	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	1
Charge any additional fee(s)	1251	120	2251	60	Extension for reply within first month	
Charge fee(s) indicated below, except for the filing fee	1252	450	2252	225	Extension for reply within second month	
to the above-identified deposit account.	1253	1,020	2253	510	Extension for reply within third month	
FEE CALCULATION	1254	1,590	2254	795	Extension for reply within fourth month	1,590.00
1. BASIC FILING FEE	1255	2,160	2255	1,080	Extension for reply within fifth month	
Large Entity Small Entity	1401	500	2401	250	Notice of Appeal	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	1402	500	2402	250	Filing a brief in support of an appeal	
2001 (0)	1403	1,000	2403	500	Request for oral hearing	
1001 300 2001 150 Utility filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1002 200 2002 100 Design filing fee	1452	500	2452	250	Petition to revive - unavoidable	
1003 200 2003 100 Plant filing fee	1453	1,500	2453	750	Petition to revive - unintentional	
1004 300 2004 150 Reissue filing fee	1501	1,400	2501	700	Utility issue fee (or reissue)	
1005 200 2005 100 Provisional filing fee	1502	800	2502	400	Design issue fee	
	1503	1,100	2503	550	Plant issue fee	
SUBTOTAL (1) (\$) 0	1460	130	1460	130	Petitions to the Commissioner	
	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	,
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1806 8021	180	1806	180	Submission of Information Disclosure Stmt	
Fee from Extra Claims below Fee Paid Total Claims -20** = X = 0		40 790	2809	40 395	Recording each patent assignment per property (times number of properties) Filing a submission after final rejection	
	1809	790	2009	373	(37 CFR 1.129(a))	· .
Independent	1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
Multiple Dependent X = 0	1801	790	2801	395	Request for Continued Examination (RCE)	
Large Entity Small Entity Fee Fee Fee Fee <u>Fee Description</u>	1802	900	1802	900	Request for expedited examination of a design application	
Code (\$) Code (\$)	Other	fee (speci	fy)			
1202 50 2202 25 Claims in excess of 20					·	
1201 200 2201 100 Independent claims in excess of 3	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)1,720.00		00			
1203 360 2203 180 Multiple dependent claim, if not paid					(4)2,72000	-
1204 200 2204 100 ** Reissue independent claims over original patent	CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)])]	
1205 50 2205 25 ** Reissue claims in excess of 20 and over original patent		•	•	•	ondence is being: United States Postal Service on the date shown below	v with sufficient
SUBTOTAL (2) (\$) 0 **or number previously paid, if greater, For Reissues, see above			postage	as first clas	ss mail in an envelope addressed to: Mail Stop	
		Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450				
		transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-6390.				
	l —	February				
	Date Signature Shoshone Abdulkariem					
					Typed or printed name	
SUBMITTED BY					Complete (if applicable)	

SUBMITTED BY

Name (Print/Type)

Raymond Van Dyke

Registration No. (Attorney/Agent)

Signature

Complete (if applicable)

Telephone

(202) 585-8110

Date

February 2, 2005